JUL 2 0 2005

Attorney Docket No.: TXT04-12

NITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Ralph D. Edson and M. Robert Mock

Serial No.:

10/797,787

For:

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DAMPING FOR ELECTROMAGNETIC ACTUATORS

Filing Date: March 9, 2004

Examiner:

Ro, Bentsu

Art Unit:

2837

Conf. No.:

5859

Certificate of Mailing Under 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, PO Box 1450. Alexandria, Virginia 22313-1450 on:

Date: July_18, 2005

Farah Z. Frasco

(Typed or printed name of person mailing Document, whose signature appears below)

MAIL STOP AMENDMENT

Commissioner for Patents

PO Box 1450

Alexandria, Virginia 22313-1450

TRANSMITTAL LETTER

Sir:

Enclosed is/are:

- [X] Transmittal Letter (this form, 2 pages, in duplicate), Total Pages: 4;
- Information Disclosure Statement, Total Pages: 3; [x]
- PTO-1449 Form, Total Pages: 1; [x]
- A Copy of the cited references are enclosed except for those which qualify under [x] 37 CFR 1.98(a)(2)(i), Total Hard Copy(ies) Provided: 10;
- Return Receipt Pre-paid Postcard (in duplicate), Total Postcards: 2; [X]
- [X] Authorization to charge Deposit Account No. 50-0901, if required.

U.S. Application No.: 10/797,787 Attorney Docket No.: TXT04-12

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Applicant hereby petitions for any extension of time which is required to maintain the pendency of this case. If there is a fee occasioned by this response, including an extension fee, that is not covered by an enclosed check, please charge any deficiency to Deposit Account No. <u>50-0901</u>.

If the enclosed papers or fees are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (508) 366-9600, in Westborough, Massachusetts.

Respectfully submitted,

David E. Huang, Esq.
Attorney for Applicants
Registration No.: 39,229
CHAPIN & HUANG, L.L.C.
Westborough Office Park
1700 West Park Drive

Westborough, Massachusetts 01581

Telephone: (508) 366-9600 Facsimile: (508) 616-9805

Attorney Docket No.: TXT04-12

Dated: July 18, 2005



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NITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Ralph D. Edson and M. Robert Mock

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Date: July 18, 2005 By: Farah Z. Frasco (Typed or printed name of person mailing

Document, whose signature appears

below)

Signature:

MAIL STOP AMENDMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

under 37 CFR 1.129(a), or (If IDS filed as first/second submission after Final Rejection);

under 37 CFR 1.97(b), or (If IDS Filed within three months of filing national application; or date of entry of the national stage in international application; or before mailing date of first office action on the merits; whichever occurs last);

U.S.	Applica	tion No.:	10/797,787	Attorney Docket No.: TXT04-12					
[]	under	37 CFR	- 2 - 1.97(c) together with e	ither:					
	[]	a Statement under 37 CFR 1.97(e), as checked below, or							
			eriod, but before final a	17(p), or (If filed after the 37 CFR tion or notice of allowance,					
[]	under	37 CFR	1.97(d) together with:						
	[]	[] a Statement under 37 CFR 1.97(e), as checked below, and							
	[]	[] a Petition under 37 CFR 1.97(d)(2), and							
		[] a \$130.00 petition fee set forth in 37 CFR 1.17(i). (If IDS filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)							
	[] be pla issue	aced in th	nt requests that the atta e application filewrapp	ached IDS and cited reference(s) er. (If IDS filed after payment of					
State	ement U	nent Under 37 CFR 1.97(e)							
[X]	State count	Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or							
[]	nis Information Disclosure Statement foreign patent office in a counterpart edge of the undersigned, after f information contained in the s known to any individual designated onths prior to the filing of this								
Encle	osed he	rewith is	Form PTO-1449:						
	[X] qualif		the cited references a 7 CFR 1.98(a)(2)(i).	re enclosed except for those which					
	[] prior a are n	applicatio		nclosed except those entered in a lo, and references that er 37 CFR 1.98.					
	[X] Searc		ed references were cite in a counterpart foreig	ed in the enclosed International In application.					

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[X] Pursuant to the Official Gazette Notice of August 5, 2003 the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication is waived for all U.S. national patent applications filed after June 30, 2003.

Concise Explanation Requirement (required for non-English references):

[]	The "concise explanation" requirement for reference(s)
under	37 CFR 1.98(a)(3) is satisfied by:
	[] the explanation provided on the attached sheet.
	[] the explanation provided in the Specification.
	[] submission of the enclosed International Search Report.
	[] the enclosed English language abstract.

It is requested that the information disclosed herein be made of record in this application.

Method of payment:

- [X] No fee is required for this Information Disclosure Statement.
- [] Enclosed is a check for \$180.00, which covers the Information Disclosure Fee.
- [] A copy of this Statement is enclosed.

Applicant hereby petitions for any extension of time which is required to maintain the pendency of this case. If there is a fee occasioned by this response, including an extension fee, that is not covered by an enclosed check, please charge any deficiency to Deposit Account No. 50-0901.

Respectfully submitted,

David E. Huang, Esq.
Attorney for Applicants
Registration No.: 39,229
CHAPIN & HUANG, L.L.C.
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1700 West Park Drive

Westborough, Massachusetts 01581

Telephone: (508) 366-9600 Facsimile: (508) 616-9805

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Dated: July 18, 2005

PTO-144	9 REPRO	DUCED		ATTORNEY DOCKET NO.	APPLICA	APPLICATION SERIAL NO.			
	T			TXT04-12		10/797,787			
	INFOR	MATION DISCLOSURE C	ITATION						
/	(Use	several heets if nece	essary)	APPLICANT					
JUL. 2 0. 2005.				Ralph D. Edson and M. Robert Mock					
/	5			FILING DATE March 9, 2004	GROUP	2837			
	()	- GA	U.S.	PATENT DOCUMENTS	<u> </u>				
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EXAM- INER	'	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING		
INI-			mm/dd/yy	1			APPROP		
TIAL	AA	5,184,049	02/02/93	Kiuchi	318	363	06/06	5/91	
	AB	5,545,957	08/13/96	Kubo, et al.	318	432	01/24/94		
	AC	5,886,491	03/23/99	Yoshida, et al.	318	592	08/16	5/96	
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	<u> </u>		FOREIG	I PATENT DOCUMENTS	1	<u> </u>	1		
			1			SUB-CLASS TRANSLATI		ATION	
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS		YES	NO	
	AD	0 658 970 A1	06/21/95	Europe	H02P	5/00	X		
	AE	EP 0 733 578 A2	09/25/96	Europe	B66B	5/02	х		
	AF	EP 0 845 854 A1	06/03/98	Europe	H02P	5/00	х		
	AG	2001178182	06/29/01	Japan-Abstract	H02P	6/18	х		
	АН	EP 1 120 698 A1	08/01/01	Europe	G05D	3/12	х		
	AI	DE 103 13 604 A1	03/26/03	Germany	H02P	7/00		х	
	<u> </u>	OTHER DOCUMENTS	(Including Au	thor, Title, Date, Pertine	nt Page	s, Etc.)			
	AJ	A copy of the Internat	cional Search Ro	eport from PCT/US2004/041775 f	iled on	December 10,	2004		
	-		□						
EXAMIN	IER	1		DATE CONSIDERED					